SingleModular approval Declaration letter

We , ShenZhen RF-STAR Technology CO.,LTD apply Single modular approval for

Product Name: <u>BLE Module</u>

Model: <u>IS-BM-ND01</u>, <u>RF-BM-ND05</u>

FCC ID: 2ABN2-RSND05

According to 996369 D01 Module Equip Auth Guide v01r04 and 15.212 requirement:

1) The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;

Answer: Yes. The modular equip with own RFshielding.

- 2) The module must have buffered modulation/data inputs to ensure that the device willcomply with Part 15 requirements with any type of input signal; Answer :Yes ;All inputs to the modules are buffered through logic or microprocessor inputs.
- 3) The modular transmitter must have its own power supply regulation.

 Answer: Yes; A low drop out regulator is used for modular power supply regulation.
- 4) The module must contain a permanently attached antenna, or contain a unique antennaconnector, and be marketed and operated only with specific antenna(s), per Sections15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b); Answer: Yes; Device is equipped with integral antenna.
- (5) The module must demonstrate compliance in a stand-alone configuration; Answer: Yes, EUT was test stand alone, refer to setup photo.
- (6) The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labeling requirements); Answer: Yes: The modular has a permanent fixed label, and below statement was listed in the User Manual; The host device must be labeled to display the FCCID of the module "Contains FCC ID: 2ABN2-RSND05"
- (7) The module must comply with all specific rules applicable to the transmitter includingall the conditions provided in the integration instructions by the grantee; Answer: Yes: The module comply with all specific rules applicable to the transmitter—including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual.
- (8) The module must comply with RF exposure requirements

 Answer: Yes; The module meets the minimum requirements of RF exposure.

Please contact me if you have any further questions. Thanks for your attention. Best Regards,

Larus

Name: Aroo woo Date: 04-25-2018

Title:

Signature of applicant: